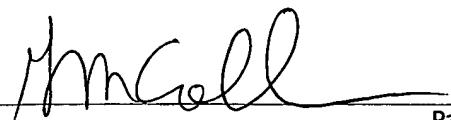


EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 690 | ((175/67) or (175/424)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 11:27 |
| S1 | 2 | (("4744730") or ("4293283")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 09:42 |
| S2 | 0 | Ru2176336\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 09:46 |
| S3 | 8 | "2176336" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 09:47 |
| S4 | 25 | "2059891" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 09:51 |
| S5 | 18 | "2121610" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 09:51 |
| S6 | 8 | ("2954742" "3716102" "4293283" "4603735" "4744730" "4988389" "6135210").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 09:56 |
| S7 | 3 | ("4293283" "4744730" "6460936").PN. OR ("6971460").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 10:16 |
| S8 | 7 | ("5372190" "5374163" "5971069" "6250384" "6497287" "6685439" "6755249").PN. OR ("6926080").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 10:18 |
| S9 | 14 | Khomynets.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 10:36 |
| S10 | 3 | S9 and ultrasonic | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 10:19 |



EAST Search History

| | | | | | | |
|-----|------|--|------------------------------|----|-----|------------------|
| S11 | 11 | (US-20040223853-\$ or US-20060021754-\$ or US-20040129416-\$ or US-20040238164-\$ or US-20040071557-\$ or US-20040067142-\$ or US-20040067141-\$ or US-20050053473-\$ or US-20040134653-\$).did. or (US-6971460-\$ or US-6926080-\$). did. | US-PGPUB; USPAT | OR | ON | 2006/02/16 10:34 |
| S12 | 0 | S11 not S9 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 10:34 |
| S13 | 483 | 166/106 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 10:36 |
| S14 | 873 | 166/250.01 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 10:36 |
| S15 | 365 | (166/106).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 10:36 |
| S16 | 537 | (166/250.01).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 10:36 |
| S17 | 267 | (417/172,176).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 10:38 |
| S18 | 709 | (166/312).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 10:39 |
| S19 | 697 | S18 not (S15 S16) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 10:39 |
| S20 | 1113 | 166/65.1 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 10:39 |
| S21 | 675 | (166/65.1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 10:39 |